

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2579	370/252.ccls.	US-PGPUB; USPAT	OR	ON	2006/02/23 08:49
S2	1405	370/329.ccls.	US-PGPUB; USPAT	OR	ON	2006/02/23 08:49
S3	1605	370/328.ccls.	US-PGPUB; USPAT	OR	ON	2006/02/23 08:49
S4	1969	370/468.ccls.	US-PGPUB; USPAT	OR	ON	2006/02/23 08:50
S5	552	455/452.2.ccls.	US-PGPUB; USPAT	OR	ON	2006/02/23 08:50
S6	638	455/452.1.ccls.	US-PGPUB; USPAT	OR	ON	2006/02/23 08:51
S7	702	455/453.ccls.	US-PGPUB; USPAT	OR	ON	2006/02/23 08:51
S8	173	455/454.ccls.	US-PGPUB; USPAT	OR	ON	2006/02/23 08:51
S9	1070	455/63.1.ccls.	US-PGPUB; USPAT	OR	ON	2006/02/23 08:53
S10	1872	455/67.11.ccls.	US-PGPUB; USPAT	OR	ON	2006/02/23 08:53
S11	801	455/67.13.ccls.	US-PGPUB; USPAT	OR	ON	2006/02/23 08:53
S12	3690837	@rlad<"20010730" @ad<"20010730"	US-PGPUB; USPAT	OR	ON	2006/02/23 08:58
S13	30748	CIR or SNR	US-PGPUB; USPAT	OR	ON	2006/02/23 08:58
S14	201	S1 and S13	US-PGPUB; USPAT	OR	ON	2006/02/23 08:58
S15	133	S14 and S12	US-PGPUB; USPAT	OR	ON	2006/02/23 09:26
S16	68	S14 not S15	US-PGPUB; USPAT	OR	ON	2006/02/23 08:58
S19	60	S15 and mobile	US-PGPUB; USPAT	OR	ON	2006/02/23 09:33
S20	4432	(CIR SNR interference noise) same mobile same (cell sector)	US-PGPUB; USPAT	OR	ON	2006/02/23 09:37
S21	90	S1 and S20	US-PGPUB; USPAT	OR	ON	2006/02/23 09:34
S22	70	S21 and S12	US-PGPUB; USPAT	OR	ON	2006/02/23 09:34
S23	20	S21 not S22	US-PGPUB; USPAT	OR	ON	2006/02/23 09:34
S24	8693	(CIR SNR interference noise) same (mobile wireless cellular) same (cell sector)	US-PGPUB; USPAT	OR	ON	2006/02/23 12:36
S25	115	S1 and S24	US-PGPUB; USPAT	OR	ON	2006/02/23 09:37
S26	83	S25 and S12	US-PGPUB; USPAT	OR	ON	2006/02/23 11:07
S27	32	S25 not S26	US-PGPUB; USPAT	OR	ON	2006/02/23 11:08
S28	199	S2 and S24	US-PGPUB; USPAT	OR	ON	2006/02/23 11:08

## EAST Search History

S29	143	S28 and S12	US-PGPUB; USPAT	OR	ON	2006/02/23 11:09
S30	173	S3 and S24	US-PGPUB; USPAT	OR	ON	2006/02/23 12:36
S31	3278	(CIR SNR interference noise) with (mobile wireless cellular) with (cell sector)	US-PGPUB; USPAT	OR	ON	2006/02/23 12:36
S32	81	S3 and S31	US-PGPUB; USPAT	OR	ON	2006/02/23 12:36
S33	55	S32 and S12	US-PGPUB; USPAT	OR	ON	2006/02/23 12:40
S34	26	S32 not S33	US-PGPUB; USPAT	OR	ON	2006/02/23 12:36
S35	90	S4 and S24	US-PGPUB; USPAT	OR	ON	2006/02/23 12:40
S36	74	S35 and S12	US-PGPUB; USPAT	OR	ON	2006/02/23 12:41
S37	16	S35 not S36	US-PGPUB; USPAT	OR	ON	2006/02/23 12:40
S39	99	S5 and S31	US-PGPUB; USPAT	OR	ON	2006/02/23 13:06
S40	78	S39 and S12	US-PGPUB; USPAT	OR	ON	2006/02/23 13:07
S41	65	S39 and S12 not (S21 S28 S32 S35)	US-PGPUB; USPAT	OR	ON	2006/02/23 13:45
S42	59	S6 and S31 and S12 not (S21 S28 S32 S35 S39)	US-PGPUB; USPAT	OR	ON	2006/02/23 13:53
S45	46	S7 and S31 and S12 not (S21 S28 S32 S35 S39 S42)	US-PGPUB; USPAT	OR	ON	2006/02/23 14:03
S47	14	S8 and S31 and S12 not (S21 S28 S32 S35 S39 S42 S45)	US-PGPUB; USPAT	OR	ON	2006/02/23 14:05
S48	78	S9 and S31 and S12 not (S21 S28 S32 S35 S39 S42 S45 S47)	US-PGPUB; USPAT	OR	ON	2006/02/23 14:19
S49	67	S10 and S31 and S12 not (S21 S28 S32 S35 S39 S42 S45 S47 S48)	US-PGPUB; USPAT	OR	ON	2006/02/23 14:26
S50	16	S11 and S31 and S12 not (S21 S28 S32 S35 S39 S42 S45 S47 S48 S49)	US-PGPUB; USPAT	OR	ON	2006/02/23 14:26
S51	14	(US-20030193907-\$ or US-20030147353-\$ or US-20020151310-\$).did. or (US-5991273-\$ or US-6072778-\$ or US-6885694-\$ or US-7002920-\$ or US-6243584-\$ or US-6654611-\$ or US-6882846-\$ or US-6597705-\$ or US-6996127-\$ or US-6549781-\$ or US-6813479-\$).did.	US-PGPUB; USPAT	OR	ON	2006/02/23 14:30
S52	14	(US-20030193907-\$ or US-20030147353-\$ or US-20020151310-\$).did. or (US-5991273-\$ or US-6072778-\$ or US-6885694-\$ or US-7002920-\$ or US-6243584-\$ or US-6654611-\$ or US-6882846-\$ or US-6597705-\$ or US-6996127-\$ or US-6549781-\$ or US-6813479-\$).did.	US-PGPUB; USPAT	OR	ON	2006/02/23 15:03
S53	14	S52 and (interference sector cell mobile wireless)	US-PGPUB; USPAT	OR	ON	2006/02/23 15:03
S54	1	"6885694".pn.	US-PGPUB; USPAT	OR	ON	2006/02/23 15:09
S55	932	estimat\$3 adj interference	US-PGPUB; USPAT	OR	ON	2006/02/23 15:10
S56	121	(estimat\$3 adj interference) and SIR	US-PGPUB; USPAT	OR	ON	2006/02/23 15:10
S57	22	(estimat\$3 adj interference) with (mobile wireless) with (SIR SNR cell sector)	US-PGPUB; USPAT	OR	ON	2006/02/23 15:11

## EAST Search History

S59	13	S57 and S58	US-PGPUB; USPAT	OR	ON	2006/02/23 15:26
S60	1	"6243584".pn.	US-PGPUB; USPAT	OR	ON	2006/02/23 15:34
S61	39	estimat\$3 with reverse with link with capacity	US-PGPUB; USPAT	OR	ON	2006/02/23 15:35
S62	23	S61 and S58	US-PGPUB; USPAT	OR	ON	2006/02/27 08:16